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1993 BLM Facts & Figures for Utah

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The Utah State Office of the provide a compilation of information resources under its jurisdiction reports dating back to 1963.

We are often asked for this type helpful. Much of the statistical data, without interpretation or meaning of the tables and charts

BLM is an agency of the U. S. 1946 by consolidation of the BLM administers, on behalf of land in the State of Utah, or adjacent State.

The BLM is responsible for the resources and their various values best serve the needs of the American long-term needs of future generations and is designed to sustain the

is pleased to public lands and series of such

and this booklet is provided as information as to the of our offices.

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Those who have used this report before will notice a significant change in the total acres of BLM-managed public lands, especially in a few specific counties. This is a result of two circumstances. First, official land records have been recently updated, reflecting several land exchanges and other ownership actions. And second, BLM's new computerized Legal Land Description (LLD) system, which provides a much more accurate count of acres, is now operational. Please call Karl Fridberg, (801) 539-4101, if you have questions about this updated count of public land acres.

James M. Parker



P R E F A C E

The Utah State Office of the Bureau of Land Management (BLM) is pleased to provide a compilation of information about the management of public lands and resources under its jurisdiction in Utah. This is the latest in a series of such reports dating back to 1963.

We are often asked for this type of information and hope you will find this booklet helpful. Much of the statistical information in "Facts and Figures" is provided as data, without interpretation or explanation. In case there is any question as to the meaning of the tables and charts, please feel free to contact one of our offices.

BLM is an agency of the U. S. Department of the Interior. It was organized in 1946 by consolidation of the General Land Office and the Grazing Service. The BLM administers, on behalf of all United States citizens, some 22 million acres of land in the State of Utah, or approximately 43 percent of the total land area in the State.

The BLM is responsible for the balanced management of the public lands and resources and their various values so they are considered in a combination that will best serve the needs of the American people. Management takes into account the long-term needs of future generations for renewable and nonrenewable resources and is designed to sustain the long-term health of the overall ecosystem.

Those who have used this report before will notice a significant change in the total acres of BLM-managed public lands, especially in a few specific counties. This is a result of two circumstances. First, official land records have been recently updated, reflecting several land exchanges and other ownership actions. And second, BLM's new computerized Legal Land Description (LLD) system, which provides a much more accurate count of acres, is now operational. Please call Karl Fridberg, (801) 539-4101, if you have questions about this updated count of public land acres.

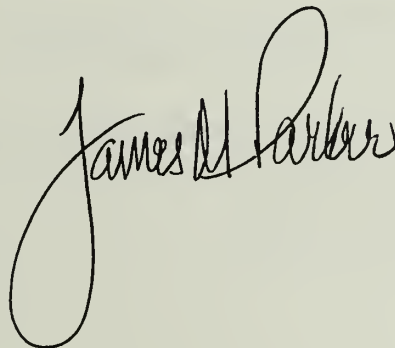


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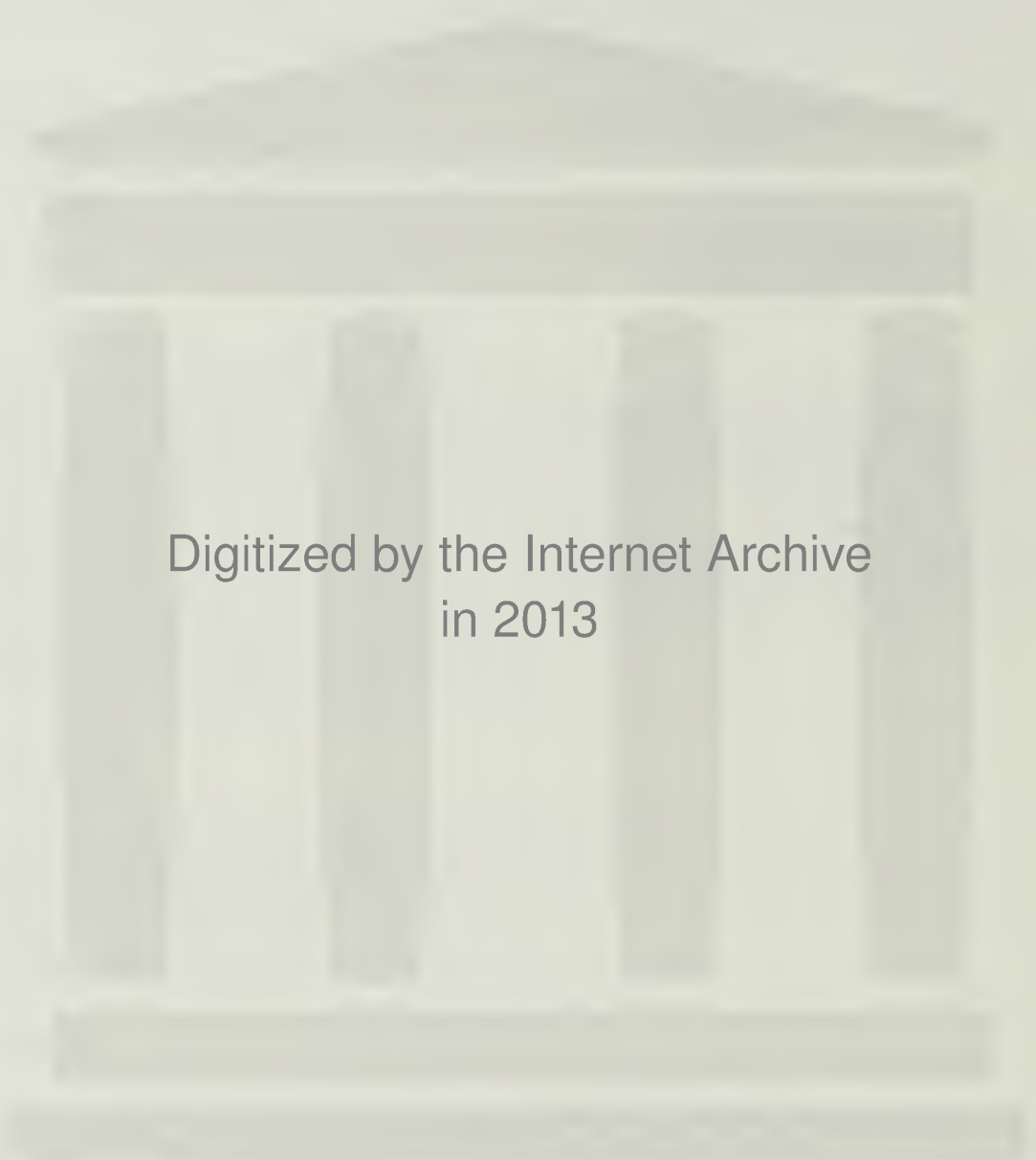
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Human, Fiscal and Administrative Resources



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Utah State Office
324 South State Street
Salt Lake City, Utah 84111-2303

Vacant	State Director	539-4010
G. William Lamb	Associate State Director	539-4010
Douglas M. Koza	Deputy State Director, Minerals	539-4034
Kenneth E. Harrison	Deputy State Director, Resources	539-4052
Roger Zortman	Deputy State Director, Operations	539-4082
Joseph L. Jewkes	Deputy State Director, Administration	539-4163
A. Jerry Meredith	Director, External Affairs	539-4021
Bertha Graham	EEO Officer	539-4007

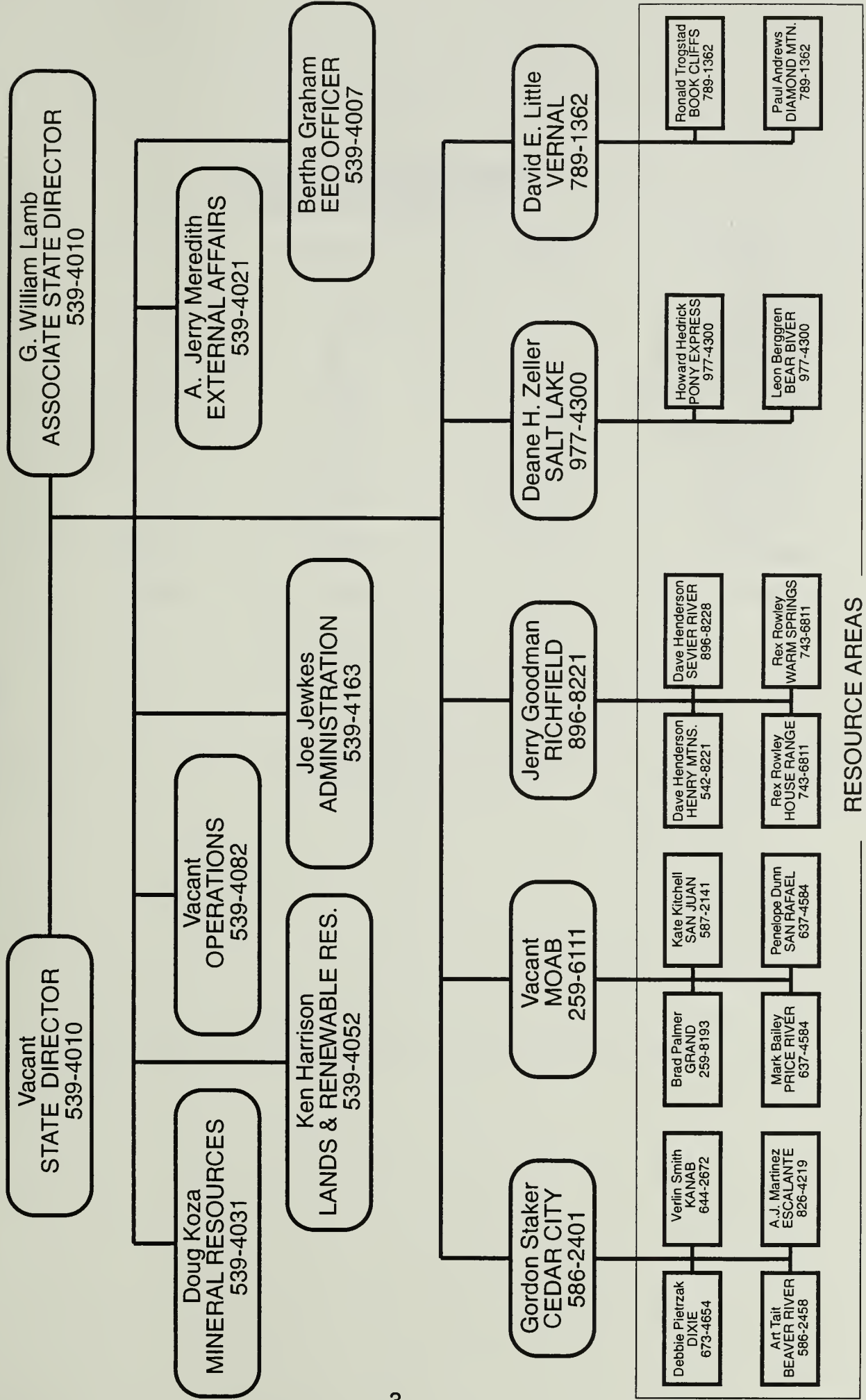
<u>OFFICE ADDRESS</u>	<u>MANAGER</u>	<u>TELEPHONE</u>
<u>Salt Lake District</u> 2370 South 2300 West Salt Lake City, Utah 84119	Deane H. Zeller	977-4300
Bear River Resource Area 2370 South 2300 West Salt Lake City, Utah 84119	Leon Berggren	977-4300
Pony Express Resource Area 2370 South 2300 West Salt Lake City, Utah 84119	Howard F. Hedrick	977-4300
<u>Cedar City District</u> 176 East D.L. Sargent Drive Cedar City, Utah 84720	Gordon R. Staker	865-3053
Beaver River Resource Area 444 South Main, Suite C-3 Cedar City, Utah 84720	Art Tait	586-2458
Dixie Resource Area 225 North Bluff Street St. George, Utah 84770	Debbie Pietrzak	673-4654
Kanab Resource Area 318 North First East Kanab, Utah 84741	Verlin Smith	644-2672
Escalante Resource Area P.O. Box 225 Escalante, Utah 84726	A. J. Martinez	826-4291
<u>Richfield District</u> 150 East 900 North Richfield, Utah 84701	Jerry Goodman	896-8221
Warm Springs Resource Area P.O. Box 778 Fillmore, Utah 84631	Rex Rowley	743-6811
House Range Resource Area P.O. Box 778 Fillmore, Utah 84631	Rex Rowley	743-6811

Cont'd.

Richfield District cont'd.

<u>OFFICE ADDRESS</u>	<u>MANAGER</u>	<u>TELEPHONE</u>
Sevier River Resource Area 150 East 900 North Richfield, Utah 84701	Dave Henderson	896-8221
Henry Mountain Resource Area P.O. Box 99 Hanksville, Utah 84734	Dave Henderson	542-3461
<u>Moab District</u> 82 East Dogwood P.O. Box 970 Moab, Utah 84532	Vacant	259-2100
Grand Resource Area 885 South Sand Flats Road P.O. Box M Moab, Utah 84532	Brad Palmer	259-8193
Price River Resource Area 900 North 7th East Price, Utah 84501	Mark Bailey	637-4584
San Rafael Resource Area 900 North 7th East Price, Utah 84501	Penelope Dunn	637-4584
San Juan Resource Area 435 North Main P.O. Box 7 Monticello, Utah 84535	Kate Kitchell	587-2141
<u>Vernal District</u> 170 South 500 East Vernal, Utah 84078	David E. Little	789-1362
Diamond Mountain Resource Area 170 South 500 East Vernal, Utah 84078	Paul M. Andrews	789-1362
Bookcliffs Resource Area 170 South 500 East Vernal, Utah 84078	Ronald S. Trogstad	789-1362

Staff Organization Bureau of Land Management Utah



**BLM WORK FORCE IN UTAH
FULL-TIME EQUIVALENTS**

LOCATION	FY 91	FY 92	FY 93
Salt Lake District	59	57	57
Cedar City District	83	82	83
Richfield District	84	87	87
Moab District	116	119	116
Vernal District	74	81	79
State Office	167	182	201
TOTAL	583	608	623

VOLUNTEERS/HOSTED WORKERS

	<u>FY1993</u>	<u>FY1992</u>	<u>FY1991</u>
Total	2,265	1,418	1,942
Male	1,451	913	1,506
Female	814	505	436
Under age 18	1,086	518	1,016
18 - 59	1,101	359	833
Over age 59	78	36	93
Hours of Service	77,800	61,080	65,508
Value of Work	902,641	640,989	609,038
Cost to Government	96,458	81,221	68,489

By District

<u>District</u>	<u>Volunteer/Hosted Workers</u>	<u>Hours of Service</u>
Cedar City	347	8,012
Moab	595	27,001
Richfield	411	8,125
Salt Lake	184	8,012
Vernal	272	9,093

(All other volunteers assisted the Utah State Office)

APPROPRIATED FUNDS

	FY 91	FY 92	FY 93
Oil and Gas	2,702,000	3,168,000	3,150,000
Coal	960,000	993,000	1,048,000
Other Mineral Resources	606,000	590,000	701,000
Mining Law Administration	483,000	484,000	492,000
Mining Claim Holding Fee	0	0	331,000
Lands and Realty Management	1,504,000	1,500,000	1,533,000
Forest Management	226,000	224,000	215,000
Rangeland Management	3,483,000	3,538,000	3,563,000
Cultural Resources	807,000	834,000	922,000
Wilderness Management	695,000	737,000	773,000
Recreation Resource Management	1,580,000	1,777,000	1,762,000
Soil, Water and Air Management	1,326,000	1,703,000	1,816,000
Wildlife Habitat Management	2,076,000	2,185,000	2,170,000
Wild Horse and Burro Management	410,000	449,000	523,000
Recreation Operations (LWCF)	285,000	297,000	293,000
Resource Management Planning	646,000	804,000	879,000
Information Systems Operations	355,000	361,000	364,000
Resource Data Acquisition	70,000	70,000	85,000
Automated Lands and Records	429,000	685,000	693,000
Facilities Maintenance	2,061,000	2,286,000	2,388,000
Cadastral Survey	522,000	569,000	558,000
Facilities Protection/Law Enforcement	501,000	455,000	566,000
Hazardous Materials Management	365,000	548,000	801,000
Equal Employment Opportunity	126,000	126,000	126,000
Administrative Support	1,901,000	1,955,000	2,060,000
Aviation Management	57,000	56,000	55,000
Construction	324,000	801,000	1,154,000
Access and Easement Acquisition	88,000	85,000	90,000
Fire Management	358,000	342,000	359,000
Fire Presuppression	964,000	1,176,000	1,236,000
Range Improvement	715,000	706,000	796,000
Total	26,625,000	29,504,000	31,502,000

APPROPRIATED FUNDS SUMMARY FY 93

Activities	Dollars	Percent
Energy and Minerals	5,722,000	18.2
Lands and Realty	1,533,000	4.9
Renewable Resources	12,037,000	38.2
Information and Resource Data	2,021,000	6.4
Cadastral Survey	558,000	1.8
Facilities Maintenance	2,388,000	7.6
Hazardous Materials Management	801,000	2.5
Resource Protection and Law Enforcement	566,000	1.8
Equal Employment Opportunity	126,000	.4
Administrative Support and Aviation	2,115,000	6.7
Access and Easement Acquisition	90,000	.2
Fire	1,595,000	5.1
Construction	1,154,000	3.7
Range Improvement	796,000	2.5

PAYMENTS TO UTAH COUNTIES IN LIEU OF TAXES

The Payments in Lieu of Taxes Act provides for payments to local units of government containing certain federally-owned lands to assist in financing operations of local government normally supported by taxes which are not collected from the federally-owned lands. These PILT payments supplement other Federal land receipt sharing payments local governments may be receiving. Payments under the Act may be used by the counties for any governmental purpose.

County	FY 1991	FY 1992	FY1993
Beaver County	\$231,259	\$229,748	\$231,352
Box Elder County	837,902	836,375	839,362
Cache County	148,533	143,581	176,023
Carbon County	340,546	338,536	338,688
Daggett County	34,500	34,500	34,500
Davis County	22,415	19,984	20,050
Duchesne County	356,833	363,445	347,791
Emery County	342,271	342,948	342,842
Garfield County	199,000	199,000	199,000
Grand County	305,911	306,094	306,066
Iron County	545,168	539,397	540,382
Juab County	270,689	270,663	268,303
Kane County	236,644	233,683	234,177
Millard County	358,529	355,185	358,732
Morgan County	10,598	9,789	10,063
Piute County	54,115	52,010	54,201
Rich County	76,578	75,690	81,673
Salt Lake County	64,189	57,990	58,185
San Juan County	399,636	401,070	400,847
Sanpete County	383,360	384,545	383,820
Sevier County	414,490	407,139	415,037
Summit County	346,641	314,280	314,875
Tooele County	679,178	669,440	669,703
Uintah County	569,923	573,212	567,161
Utah County	462,415	463,277	453,028
Wasatch County	312,719	287,576	278,945
Washington County	818,359	808,616	810,110
Wayne County	108,850	108,850	108,850
Weber County	35,081	33,854	42,056
Totals	\$8,966,332	\$8,860,477	\$8,885,822

BUREAU OF LAND MANAGEMENT RECEIPTS - UTAH

<u>FY</u>	<u>Mineral¹ Leases</u>	<u>Timber</u>	<u>Lands & Materials</u>	<u>Grazing</u>	<u>Fees, Commissions</u>	<u>Rights- of-Way</u>	<u>Rent of Land</u>	<u>Other</u>	<u>Total</u>
1984	50,323,000	97,245	357,474	1,375,038	203,581	191,013	25,984	109,749	52,683,000
1985	51,747,000	130,356	363,876	1,308,065	160,499	110,071	20,502	134,646	53,975,000
1986	39,469,000	72,547	337,624	1,320,920	126,189	104,795	10,941	250,600	41,693,000
1987	43,941,000	58,906	277,343	1,325,996	140,519	124,626	6,263	227,009	46,102,000
1988	85,778,000 ²	60,151	729,824	1,367,502	234,738	153,695	21,245	72,692	88,418,000
1989	89,969,000 ²	63,319	389,000	1,578,000	263,566	296,000	3,520	282,000	92,845,000
1990	65,428,000	59,470	305,000	1,403,000	190,000	236,000	14,577	708,000	68,344,000
1991	72,620,000	56,000	615,000	1,385,000	139,000	236,000	21,000	773,000	75,845,000
1992	61,734,000	53,125	253,266	1,536,672	144,834	255,804	28,856	350,154	64,357,000
1993	67,516,000	58,991	496,418	1,496,695	107,884	253,765	36,563	515,420	70,482,000

¹ Mineral lease receipts include those collected by the BLM and Mineral Management Service for bonus bids, rents, and royalties from all mineral leasing authorities.

² Includes significant payment of back coal royalty.

Lands



**LAND OWNERSHIP AND ADMINISTRATION IN UTAH
1993**

<u>Federal</u>	<u>Approx. Acres</u>
Public Lands	22,147,772
National Forests	8,048,000
National Parks, Monuments, and Recreation Areas	1,737,057
Department of Defense Withdrawals	1,874,000
Other Withdrawals	<u>877,000</u>
Total Federal	34,683,819
Indian Reservation	2,274,000
State, Other Government, and Private Land	<u>15,583,801</u>
Total Land Area in Utah	52,541,440
Total Water Area in Utah	<u>1,805,000</u>
Total Land and Water Area in Utah	54,346,440

**BLM ADMINISTERED PUBLIC LAND BY DISTRICT
1993**

<u>District</u>	<u>Total Acres</u>
Salt Lake	2,509,789
Cedar City	5,302,090
Richfield	6,922,453
Moab	5,805,810
Vernal	<u>1,607,630</u>
Total	22,146,772

**TEMPORARY SEGREGATION FROM MINERAL DEVELOPMENT
1993**

	<u>Acres</u>	<u>Percent</u>
Total Land - Utah	52,541,440	100%
Total Federal Land	34,683,639	66% of Total
Withdrawal from Mining and/or Mineral Leasing	4,786,305	14% of Federal
Temporary Segregations from Mining and/or Mineral Leasing	1,649,006	5% of Federal
Total Withdrawn or Segregated	6,435,311	19% of Federal
Presently Available for Mining	28,179,004	81% of Federal

PERCENTAGE OF COUNTY AREAS ADMINISTERED BY BLM IN UTAH
1993

<u>COUNTY</u>	<u>APROX LAND AREA</u>	<u>BLM ADMIN</u>	<u>% ADMIN</u>
Beaver	1,665,680	1,248,849	74.98%
Box Elder	3,580,160	808,927	22.59%
Cache	752,000	0	0.00%
Carbon	943,360	430,181	45.60%
Daggett	461,440	76,505	16.58%
Davis	171,520	0	0.00%
Duchesne	2,086,400	201,200	9.64%
Emery	2,842,880	2,083,403	73.28%
Garfield	3,338,880	1,666,726	49.92%
Grand	2,362,880	1,531,191	64.80%
Iron	2,112,000	909,977	43.09%
Juab	2,183,680	1,503,490	68.85%
Kane	2,627,200	1,667,636	63.48%
Millard	4,254,720	3,028,401	71.18%
Morgan	390,400	3,630	0.93%
Piute	481,920	158,112	32.81%
Rich	654,080	170,060	26.00%
Salt Lake	488,960	2,873	0.59%
San Juan	5,045,760	1,761,035	34.90%
Sanpete	1,022,080	201,279	19.69%
Sevier	1,236,480	264,068	21.36%
Summit	1,190,400	953	0.08%
Tooele	4,423,040	1,447,109	32.72%
Uintah	2,856,320	1,329,925	46.56%
Utah	1,278,720	71,904	5.62%
Wasatch	764,160	4,253	0.56%
Washington	1,552,000	586,986	37.82%
Wayne	1,592,960	989,019	62.09%
Weber	351,360	80	0.02%
Totals *	<u>52,541,440</u>	<u>22,147,772</u>	<u>42.15%</u>

* This is total land area of the State, but because county figures above are approximations, the column does not add up to this total.

STATUS OF ACCOMPLISHMENTS

Utah Cadastral Surveys 1993

Total Surveyed Acres in Utah	43,983,849
------------------------------	------------

Accomplishments Fiscal Year 1993

Original (acres)	0
Resurveys (acres)	31,020
Miles of line surveyed	36
Miles of line resurveyed	334

Estimated Unsurveyed Acres

Acres under BLM Administration	4,483,377
National Forests	1,763,310
Military	1,388,795
Indian Reservations	748,068
National Parks	153,560
Water and Power Resources	<u>20,481*</u>
Total unsurveyed acres in Utah	8,557,591

Federal Lands in Utah Needing Resurveys**

Acres under BLM Administration	3,134,929
Acres under other Federal Agencies	<u>3,302,173</u>
Total acres needing resurveys	6,437,102

* Former Indian Lands for Glen Canyon Dam Area.

**Generally land surveyed prior to 1910 which does not have iron post markers.

ACRES OF PUBLIC LANDS PATENTED,
Types of Land

<u>Fiscal Year</u>	<u>Minerals</u>	<u>Small Tract</u>	<u>Recreation & Public Purposes</u>	<u>Color of Title</u>	<u>Exchanges (all types)</u>
1956-60	8,547	701	4,070		110,245
1961-65	1,213	407	16,965		51,042
1966-70	265	28	4,254*		147,703
1971-79	646.78**	5***	10,271	23	53,482.83
1980	64.08	0	0	0	2,384.55
1981	0	0	763.75	0	9,837.50
1982	0	0	0	0	19,429.53
1983	89.16	0	5	0	6,782.65
1984	544.99	0	104.02	0	4,581.19
1985	861.35	0	862.61	0	36,315
1986	880	0	140	0	7,776.43
1987	0	0	15	0	2,003.23
1988	0	0	0	160	2,651.19
1989	83.07	0	144.69	7.85	13,201.80
1990	330.24	0	395.28	0	13,092.29
1991	3,238.19	0	45.97	0	3,901
1992	49.50	0	0	0	1,102.11
1993	<u>0.82</u>	<u>0</u>	<u>21.25</u>	<u>0</u>	<u>1,774.61</u>
 Totals	 16,813.18	 1,141	 38,057.57	 190.85	 487,305.91

1956-1993 - Utah
Transfers

<u>State Grants</u>	<u>Homestead</u>	<u>Desert Land Entry</u>	<u>Public Sale</u>	<u>Total</u>
26,177	26,407	7,667	48,125	231,939
218,022	10,506	6,839	17,098	322,092
114,714	2,280	6,082	11,396	286,722
149,321	578	351	2,673	217,351.61
0	0	0	1,039	3,487.63
1,122.50	0	0	4,872.04	16,595.79
0	0	355.61	272.68	20,057.82
94,774.25	0	0	2,032.58	103,683.64
24,768.76	0	283.20	0	30,282.16
11,078.16	0	360	561.46	50,038.58
9,043.52	0	0	1,109.24	18,949.19
0	0	0	178.56	2,196.79
357	0	0	1,249.38	4,417.57
0	0	400	963.70	14,801.11
0	0	0	913.70	14,713.51
0	0	0	201.27	7,386.43
0	0	0	179.24	1,330.85
<u>640</u>	<u>0</u>	<u>200</u>	<u>701.53</u>	<u>3,338.21</u>
650,018.18	39,711	22,537.81	93,566.38	1,335,341.88

* Includes 50 acres, Airport Patent

** Includes 40 acres, part interest minerals - Indian

***Includes cemetery - Indian

Includes 370 acres, Airport Patent

QUANTITY GRANTS
April 5, 1994

Type of Grant	Total Acreage	Total Acres Transferred	Total Acres Remaining	Date of Last Conveyance
Agricultural College	200,000	196,451.29	2,748.71	01/17/92
Deaf and Dumb Asylum	100,000	99,717.71	282.29	11/22/93
Insane Asylum	100,000	100,000	0	12/28/55
Institution for The Blind	100,000	99,984.45	15.55	06/18/64
Miner's Hospital (1894)	50,000	50,000	0	
Miner's Hospital (1929)	50,000	47,826.90	2,173.10	04/23/87
School of Mines	100,000	98,931.99	0 <u>1/</u>	05/27/88
Normal Schools	100,000	100,000	0	
Public Buildings	64,000	63,996.45	3.55	12/09/88
Reservoirs	500,000	499,910.00	89.31	02/17/69
Reform Schools	100,000	99,980.85	19.15	05/29/63
University (1855)	46,080	45,854.51	0 <u>1/</u>	07/15/77
University (1894)	<u>110,000</u>	<u>108,628.24</u>	<u>0 <u>1/</u></u>	<u>02/22/85</u>
Total	1,620,080	1,611,282.39	5,331.66	

1/ School of Mines 1,068.01
University (1855) 225.49
University (1894) 1,361.73

Unexercised entitlement waived by State of Utah due to transfer of a portion of Fort Douglas to the University of Utah.

INDEMNITY SELECTIONS

April 5, 1994

Pool Value Remaining	Date of Last Conveyance	Pending Application	Value
<u>\$1,445,200</u>	<u>04/19/89</u>	200.00 ac. <u>1/</u>	<u>?</u>
		622.17 ac. <u>2/</u>	<u>?</u>

1/ U-71695, filed 05/12/93, Warm Springs Resource Area, Richfield.
2/ U-72599, filed 11/16/93, Henry Mountain Resource Area, Richfield.

UTAH STATE SCHOOL LANDS
IN LIEU SELECTION APPROVED

<u>Fiscal Year</u>	<u>Acreage</u>
1950-56	32,441.29
1961-79	350,930.66
1980	None
1981	None
1982	1,995.76
1983	93,492.13
1984	24,768.76
1985	8,962.69
1986	None
1987	None
1988	None
1989	7,354.56
1990	None
1991	None
1992	- 6,074.56**
1993	<u>None</u>
Total	513,871.29

**Acres Quitclaimed back the U.S. in 1992.

By the Utah Statehood Act of July 16, 1994, the U.S. Congress provided that Utah would receive sections 2, 16, 32, and 36 of each township in the State to support the public schools. This totaled 5,844,196 acres. However, the land had to be surveyed before title could be passed. In some cases, withdrawals were made by the Federal Government for defense or other purposes before the lands were surveyed. In those cases, the State was allowed the right to select other lands "in lieu" of those lands for which title was not vested. Later, in 1958, Utah Senator Arthur V. Watkins was instrumental in getting a bill through Congress that allowed the State to select in lieu mineral lands if the lands lost were mineral in character.

Utah ACEC's
Designated/*Proposed*

Salt Lake District

<u>Name</u>	<u>Acres</u>	<u>Values</u>
Central Pacific Railroad	250	Historic
Donner/Bettridge Creek	1,120	Special status fish, riparian
Lake Town Canyon	7,592	Municipal watershed, riparian
Bonneville Salt Flats	30,203	Geologic feature
Horseshoe Springs	760	Biological wetlands, riparian
North Stansbury Mountain	10,000	Scenic, riparian
North Deep Creek Mountains	28,260	Scenic, riparian

Richfield District

North Caineville Mesa	2,000	Relic vegetation
South Caineville Mesa	4,100	Biological community
Beaver Wash Canyon	4,800	Biological/wildlife community
Gilbert Badlands	3,680	Geological feature
Rockwell	9,630	Sand dunes
Gandy Mountain Caves	1,120	Geologic feature
Fossil Mountain	1,920	Prehistoric life form
Pavant Butte	2,500	Inactive volcano
Tabernacle Hill	3,567	Unusual volcanic features
Wah Mountain	5,970	Biological community, geologic
Gandy Marsh	2,270	Unique biological, riparian
Deep Creek Mountains	30,740	Scenic, riparian
Notch Peak	9,000	Scenic, unique geologic
Crystal Peak	640	Scenic, unique geologic
Little Rockies NNL	38,700	Scenic, unique geologic

Cedar City District

Water/Indian Canyon	260	Biological community, riparian
No Mans Mesa RNA	13,000	Relic vegetation
Beaver Dam Slope	26,960	Desert tortoise
City Creek	2,595	Riparian, desert tortoise
Lower Virgin River	1,460	Endangered fish, archeological
Warner Ridge/Fort Pearce	3,690	Endangered plant, riparian
Red Bluff	6,010	Scenic, endangered plant
Santa Clara Land Hill	1,770	Riparian, archaeological
Canaan Mountain	31,870	Scenic
Red Mountain Face	5,480	Scenic
Little Creek Mountain	18,455	Archeological
Santa Clara/Gun Lock	1,790	Riparian, archeological
Upper Beaver Dam Wash	30,360	Riparian

*Wilderness Study Areas to be ACECs if not designated wilderness (total of 78,640 acres).

Utah ACEC's
Designated/Proposed
(Continued)

Moab District

<u>Name</u>	<u>Acres</u>	<u>Values</u>
Shay Canyon	1,770	Archeological, riparian
Alkali Ridge	35,890	Archeological
Dark Canyon	62,040	Bighorn sheep, archeol., riparian
Indian Creek	13,100	Scenic
Butler Wash	13,870	Scenic
Cedar Mesa	302,380	Archeological, scenic, riparian
U-95 Scenic Corridor	81,890	Scenic
Hovenweep	2,000	Archeological, riparian
Lavender Mesa	640	Relic vegetation
Bridger Jack Mesa	5,290	Relic vegetation
Big Flat Tops	2,640	Relic vegetation
Bowknot Bend	1,830	Relic vegetation
Copper Globe	220	Mining
Dry Lake Archeological	16,990	Archeological, geologic
I-70 Scenic Corridor	50,650	Scenic
Muddy Creek	22,540	Scenic, mining, riparian
Pictographs	40	Archeological
San Rafael Canyon	34,420	Scenic
San Rafael Reef	68,720	Scenic, relic vegetation
Sid's Mountain	64,870	Scenic
Segers Hole	7,120	Scenic
Swasey Cabin	220	Historic ranching
Temple Mountain Hist. Dist.	2,580	Mining
Negro Bill Canyon ONA	1,375	Outstanding Natural Area

Vernal District

Green River	17,349	Scenic, T&E fish and plants
Red Creek	22,889	Erosion
Browns Park Complex	36,300	Endangered species, cultural and historic, scenic, riparian
Lears Canyon	1,400	Relict vegetation
Middle and Lower Green River	7,900	Endangered species, scenic
Nine Mile Canyon (ACEC)	50,800	Cultural, endangered species
Pariette Wetlands (ACEC)	11,600	Unique biological, riparian, endangered species
Addition to Red Creek	1,131	Erosion, watershed
Red Mountain-Dry Fork Complex	25,800	Cultural and paleontological, relict vegetation

In 1985, only three Areas of Critical Environmental Concern totaling 47,830 acres existed in Utah. Today, 6 years later, the BLM in Utah is responsible for managing 42 designated ACEC's totaling 913,690 acres. Twenty-five more areas are proposed for designation with acreage counted at 397,086.

SUMMARY

ACECs Designated	42	913,690 acres
ACECs Proposed	25	*397,086 acres
Total	67	1,310,776 acres

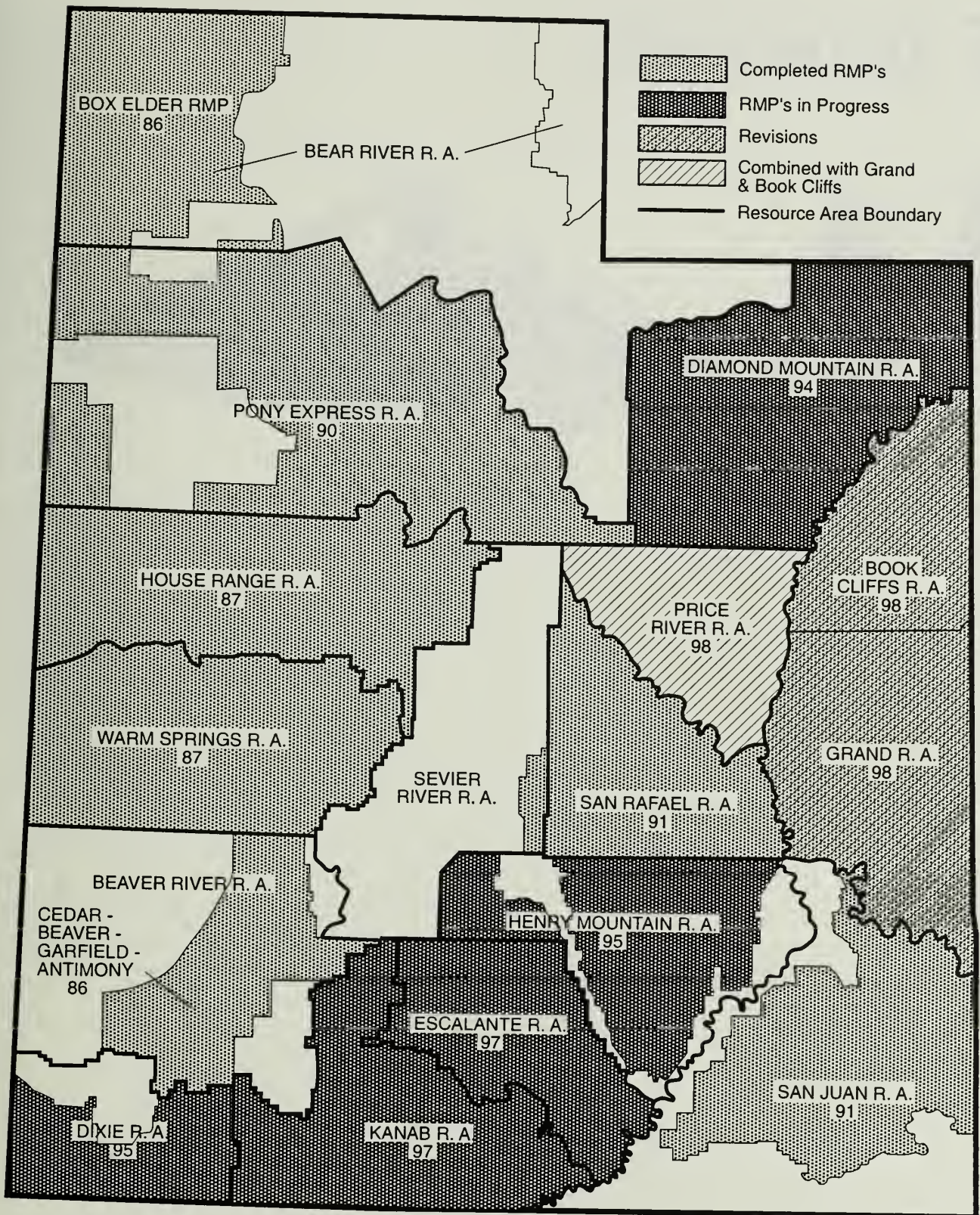
*Proposed ACECS in the Dixie and House Range Resource Areas, special designations, and WSAs to be ACECS if not designated wilderness.

BLM RESOURCE MANAGEMENT PLAN SCHEDULE
(AS OF JULY 1993)

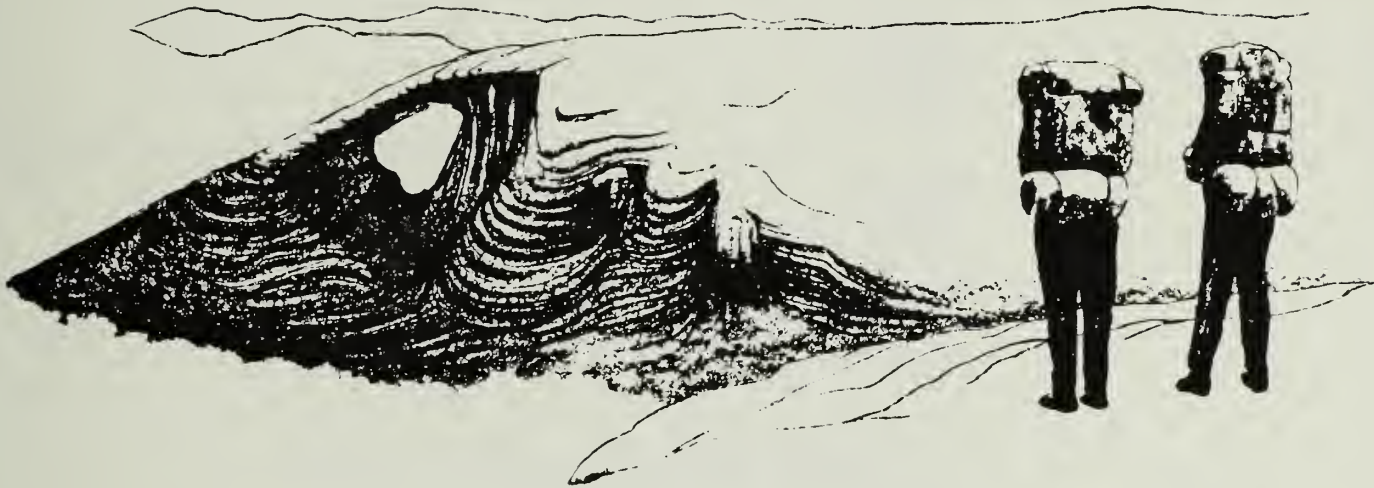
Expected Completion Dates
(see map on following page)

<u>Plan</u>	<u>Resource Area</u>	<u>Draft RMP/EIS</u>	<u>Final EIS and Proposed Plan</u>	<u>Final Plan</u>
Dixie	Dixie	11/93	11/94	1995
Diamond Mountain	Diamond Mountain	11/94	11/95	6/96
Henry Mountain	Henry Mountain	9/94	3/95	1995
Kanab/Escalante	Kanab and Escalante	6/95	3/96	1997
Combined Ecosystem (Grand/Book Cliffs/ Price River	Grand/Book Cliffs/ Price River	9/96	9/97	1998

RMP STATUS - UTAH



Recreation



RECREATION PARTICIPANTS TO PUBLIC LANDS
UNDER BLM JURISDICTION
FY 1993

<u>TYPE</u>	<u>VISITS</u>
LAND-BASED RECREATION ACTIVITIES	
Motorized	
Off-road vehicles	838,620
Other motorized	4,819,934
Nonmotorized	
Hiking and backpacking	521,117
Camping	787,072
Hunting	503,969
Site based	1,453,755
WATER-BASED RECREATION ACTIVITIES	
Fishing	104,093
River floating and boating	211,487
Other water based	115,340
WINTER SPORTS (Snow/Ice-Based Activites)	<u>15,620</u>
TOTAL	9,371,007

NUMBER OF PERMITS ISSUED BY CATEGORY

<u>Activity</u>	<u>Number of SRP's</u>	<u>Fees Collected</u>
Commercial River Use	66	\$125,325
Commercial Upland River Use	52	16,610
Commercial Other Use	66	80,599
Competitive Use (ORV)	9	1,698
Competitive Use (Other)	14	3,820
50 or more vehicles	1	12,263
Other	<u>8,234</u>	<u>175,752</u>
Total	8,442	416,067

CAMPGROUND USER FEES

	<u>RUP Fees</u>	<u>Day-Use Fees</u>	<u>Total</u>
12 fee sites	\$84,283	\$1,655	\$85,938

The recreation fees collected from special recreation use permits and campground user fees for 1992 were \$502,055.

DEVELOPED RECREATION SITES

<u>District/Area</u>	<u>Site Name</u>	<u>Camping Units</u>	<u>Picnic Units</u>
Escalante	Calf Creek Campground	20	3
	Deer Creek Campground	3	0
	Devil's Garden Picnic Area	0	3
	Wolverine Petrified Wood Site	0	0
Fillmore	Jericho Picnic Area	0	41
	Little Sahara Visitor Center	0	0
	Oasis Campground	84	0
	Sand Mountain	0	0
	White Sands Campground	50	0
Hanksville	Hog Springs Picnic Area	0	8
	Lonesome Beaver Campground	5	3
	McMillan Spring Campground	10	0
	Starr Springs Campground	12	3
Kanab	Buckskin Trailhead	0	0
	Grosvenor Arch	0	1
	Paria Movie Set & Picnic Area	0	3
	Paria Wilderness Ranger Station	0	0
	Ponderosa Grove Campground	8	2
	Southfork Indian Canyon	0	0
	Whitehouse Trailhead	0	4
	Wire Pass Trailhead	0	0
Moab	Anticline Overlook	0	2
	Big Bend Picnic Area	0	5
	Fisher Towers Picnic Area	0	5
	Hatch Point Campground	10	0
	Jaycee Park Picnic Area	0	3
	Needles Overlook	0	6
	Windwhistle Campground	19	0
Monticello	Butler Wash Ruins	0	0
	Mule Canyon Interpretive Site	0	0
	Sand Island Campground	6	0
Price	Cedar Mountain Overlook	0	10
	Cleveland-Lloyd Dinosaur Quarry	0	4
	Price Canyon Campground	18	12
	San Rafael Bridge Campground	8	0
St. George	Baker Dam Campground	10	0
	Paiute/Beaver Dam Mountains Wilderness	0	0
	Dinosaur Trackways	5	2
	Red Cliffs Campground	10	2
Salt Lake	Birch Creek Picnic Area	4	7
	Knolls ORV Area	0	0
	Simpson's Springs Campground	20	3
	Clover Spring Campground	12	0
Vernal	Bridge Hollow Campground	13	0
	Dry Fork Picnic Area	0	5
	Indian Crossing Campground	10	0
	Pelican Lake Campground	14	0

UTAH WILDERNESS REVIEW

<u>Acreage</u>	<u>Units</u>		Percent of BLM- administered <u>land in Utah</u>
Statewide (BLM Lands Inventoried)	20,064,748	871	91
Initial Inventory Findings (As a result of eliminating areas with "roads", "imprints of man", and other criteria)	5,417,510	169	25
Wilderness Study Areas (As a result of Intensive Inventory findings - eliminating areas not having wilderness values)	3,258,250	95	15
BLM's Wilderness Recommendation	1,958,339	69	9

In addition, approximately 22,600 acres administered by the BLM in Utah were designated wilderness as part of the 1985 Wilderness Act for Arizona. This Act included approximately 20,000 acres in Paria Canyon in Utah and approximately 2,600 acres in the Beaver Dam Mountains in Utah. Also, BLM has recently identified a new WSA, Scotts Basin, at 6,990 acres.

Remaining Steps:

Congress has received BLM's wilderness recommendation from the Secretary of the Interior and the President. In the legislative phase of the wilderness review, there is no deadline or timetable for Congress to act; only Congress can designate areas as part of the National Wilderness Preservation System.

Wildlife



WILDLIFE AND PLANTS

The Federal Land Policy and Management Act (FLMPA) recognized wildlife as one of the principal uses of the public lands. It also further increased BLM's authority and responsibility to manage, protect, and enhance wildlife and fishery resources. Since the passage of the Sikes Act in 1974 and FLMPA in 1976, BLM has increased its effort to inventory, plan for, and implement on-the-ground management and development of terrestrial and aquatic wildlife habitat. Wildlife staff work closely with other BLM program staffs to develop and implement land use planning strategies, to identify protective provision in leases, licenses, and permits, and to develop and implement management plans that provide intensive management for key wildlife habitat areas. BLM biologists are also incorporating wildlife provisions in plans for livestock grazing, mineral development, and forest management.

BLM works in partnership with the Utah Division of Wildlife Resources (DWR) to carry out its mission of managing fish and wildlife habitats on the public lands and to ensure that wildlife needs are considered in all land use planning and decision making. The Sikes Act of 1974 added impetus to such cooperative planning and management with State wildlife agencies by authorizing conservation and rehabilitation programs on public lands and directing the Secretary of the Interior to implement cooperative programs for fish and wildlife with State fish and game agencies.

The BLM in Utah has prepared a "Utah Fish and Wildlife 2000" plan to direct the expenditure of limited funds and workmonths. The plan will be printed by the end of 1993. A concerted effort has been made by the BLM and DWR to provide for the protection and enhancement of fish and wildlife habitat on public lands through the development and implementation of habitat management plans.

THREATENED AND ENDANGERED SPECIES

Endangered species legislation passed in the late 1960s and 1970s added new dimension to management of the Nation's natural resources. This legislation provided a mandate to conserve and manage ecosystems essential to fauna and flora in danger of extinction. The culmination of endangered species legislation was the passage of the Endangered Species Act in 1973. This law, which has sub-sequently been amended and strengthened, provides BLM with a clear responsibility to manage threatened and endangered plant and animal species and their habitat. Pursuant to this Act, 22 plant species and 18 animal species in Utah have been listed as either threatened or endangered or are proposed to be listed. Nearly all of these species are located on BLM-administered lands. An additional 120 plant species and 63 animal species in Utah are considered to be candidates for listing and are receiving special management consideration. All threatened, endangered, candidate, and other rare or endemic including State-listed species are recognized by BLM as Special Status Species.

A complete inventory of the location and habitat needs of these species is considered a priority for BLM in Utah. BLM is working closely with other agencies, conservation groups, and universities to obtain the necessary information on these important species.

ESTIMATED NUMBERS OF SPECIAL STATUS PLANT AND ANIMAL
SPECIES LOCATED IN BLM DISTRICTS IN UTAH

<u>Districts</u>	<u>T/E plants</u>	<u>Candidate plants</u>	<u>T/E animals</u>	<u>Candidate animals</u>
Salt Lake	1	14	5	13
Cedar City	7	42	9	20
Richfield	5	42	6	14
Moab	9	36	10	10
Vernal	4	18	10	14

Note: Many plant and animal species are known to or likely to occur in more than one District.

ESTIMATED NUMBERS OF BIG GAME ANIMALS USING PUBLIC LANDS
ADMINISTERED BY BLM

	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>
Deer	220,000	190,000	226,000	256,616	256,000	195,700
Antelope	9,500	12,500	10,700	12,972	13,000	12,000
Elk	11,400	13,600	12,400	15,902	16,000	16,300
Moose	280	150	150	92	100	75
Desert Bighorn Sheep	1,500	1,005	800	713	725	1,020
Rocky Mountain Bighorn Sheep	260	270	300	470	475	540
Buffalo	300	300	350	435	435	475

ESTIMATED ACRES OF IMPORTANT GAME AND WATERFOWL HABITAT
ON PUBLIC LANDS ADMINISTERED BY BLM

<u>District</u>	<u>Big Game</u>	<u>Small Game</u>	<u>Waterfowl</u>
Salt Lake	2,700,000	3,000,000	35,300
Cedar City	5,400,000	5,400,000	5,300
Richfield	6,400,000	2,500,000	3,300
Moab	4,600,000	6,300,000	6,500
Vernal	<u>1,200,000</u>	<u>1,700,000</u>	<u>15,000</u>
TOTALS	20,300,000	18,900,000	65,400

PERENNIAL STREAM FISHERIES**

<u>District</u>	<u>Coldwater</u>		<u>Warmwater</u>		<u>Total</u>	
	<u>No. of Streams</u>	<u>Miles</u>	<u>No. of Streams</u>	<u>Miles</u>	<u>No. of Streams</u>	<u>Miles</u>
Salt Lake	29	37	0	0	29	37
Cedar City	39	124	41	313	80	437
Richfield	47	140	7	114	54	254
Moab	35	378	20	786	55	1,164
Vernal	20	77	4	91	24	168
TOTALS	170	756	72	1,304	242	2,060

STANDING WATERS FISHERIES

<u>Districts</u>	<u>Coldwater</u>		<u>Warmwater</u>		<u>Total</u>	
	<u>No.</u>	<u>Acres</u>	<u>No.</u>	<u>Acres</u>	<u>No.</u>	<u>Acres</u>
Salt Lake	7	587	1	10	8	597
Cedar City	18	1,292	*	*	18	1,292*
Richfield	10	6,667	*	*	10	6,667*
Moab	2	45	20	70	22	115
Vernal	4	85	2	656	6	741
TOTALS	41	8,676	23	736	64	9,412

*These reservoirs are both CW and WW fisheries

**Aquatic habitats are subdivided into "CW" (coldwater) species and "WW" (warmwater) species habitats.

Grazing



BEEF CATTLE AND SHEEP ON UTAH FARMS^{1/}
AND THOSE GRAZING ON BLM-ADMINISTERED LANDS^{2/}

1940 to 1993

<u>Year</u>	<u>Beef Cattle^{3/}</u>		<u>Sheep and Goats</u>	
	<u>Utah Farms^{1/}</u>	<u>BLM-Adminis- tered Lands</u>	<u>Utah Farms^{1/}</u>	<u>BLM-Adminis- tered Lands</u>
1940	272,000	192,333	2,248,000	2,084,175
1950	423,000	196,171	1,326,000	1,313,296
1960	545,000	165,133	1,249,000	1,136,799
1965	614,000	163,365	1,028,000	1,077,364
1970	662,000	156,897	978,000	851,019
1975	748,000	151,989	660,000	572,684
1980	690,000	125,355	595,000	382,711
1981	673,000	129,339	620,000	390,656
1982	745,000	145,126	610,000	409,603
1983	789,000	143,939	560,000	434,120
1984	742,000	146,664	540,000	427,205
1985	677,000	150,050	490,000	426,434
1986	662,000	153,964	460,000	456,902
1987	660,000	163,748	440,000	402,540
1988	652,000	242,005	460,000	358,984
1989	613,000	153,684	480,000	449,975
1990	591,000	152,781	485,000	455,323
1991	598,000	120,775	480,000	342,713
1992	600,000	<u>4/</u>	460,000	<u>4/</u>
1993	628,000	120,603 ^{5/}	450,000	318,089 ^{5/}

1/ Annual livestock report from Utah Agriculture Statistics.

2/ Animals grazing on BLM-administered lands are permitted numbers during the fiscal year which commences October 1 and ends September 30 of following year.

3/ Beef cattle numbers are estimates based on total cattle in Utah including calves under 500 lbs., feeders, and replacements.

4/ Not available at present time.

5/ Numbers of livestock on BLM-administered lands are estimates only since more than one allotment may be used by the same livestock. This may result in double counting. Livestock numbers may vary during the grazing season.

GRAZING MANAGEMENT AND RANGE IMPROVEMENT PRACTICES

The following represents best current estimate of opportunities to reach the grazing potential on public lands in Utah. As the Bureau's integrated planning system is implemented, these judgments are subject to revision.

A. All allotments are divided into three management categories as follows:

<u>M</u>	<u>I</u>	<u>C</u>	<u>Unallotted</u>	<u>Total</u>
418	495	576	33	1,522

M Category allotments are managed to maintain the current satisfactory range condition. I Category allotments are managed to improve existing conditions. C Category allotments are managed under a custodial concept whereby resource potential is low, no use conflicts exist, or opportunities for a positive economic return from public investments do not exist and present management is accomplishing the desired results.

B. <u>Accomplishments</u>	<u>FY 1991</u>	<u>FY 1992</u>	<u>FY 1993</u>
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Land treatment includes plowing, juniper chaining, seeding, spraying, pre- scribed burns (acres)	1,550	7,854	4,027
Water developments			
Pipelines (miles)	19	12	116
Reservoirs (each)	1	10	18
Springs (each)	6	1	0
Water catchments (each)	22	4	3
Wells (each)	1	0	1
Fencing (miles)	48	22	37
Cattleguards (each)	9	17	8

Total to Date: 1/

Land treatment	674,904 acres
Water developments	3,641 each
Fencing	8,169 miles

C. Allotment Management Plans (AMPs)

AMPs and Coordinated Resource Management Plans implemented through 1993. 2/346*

- 1/ Includes all improvements since passage of the Taylor Grazing Act in 1934.
- 2/ Includes AMPs which address riparian needs on 35 allotments.

D. Estimated Grazing Capacity

Estimated present grazing capacity of BLM grazing land:

Domestic livestock	1,331,000 AUMs
Wildlife	251,528 AUMs
TOTAL.	1,665,000 AUMs

Estimated total capacity potentially available through intensive management and completion of supportive measures (fences, land treatment, etc.). 2,000,000 AUMs

E. Program Level Since 1970

<u>Fiscal Year</u>	<u>Soil and Water Funds</u>	<u>Range Improve-ment Funds</u>	<u>Range Manage-ment Funds</u>
1970	\$929,800	\$165,500	\$370,300
1971	885,500	170,000	382,500
1972	798,000	196,000	427,000
1973	764,000	200,000	444,000
1974	728,000	249,000	513,000
1975	742,000	260,200	689,900
1976	566,200	427,200	1,427,500
1977	736,000	589,500	2,168,700
1978		625,320	2,804,400
1979		700,900	2,842,400
1980		1,060,600	3,317,000
1981		1,080,146	4,404,685
1982		1,033,368	3,295,381
1983		1,007,002	3,208,000
1984		828,000	2,890,000
1985		685,000	2,834,000
1986		773,000	2,624,000
1987		786,000	2,827,000
1988		694,000	3,036,000
1989		840,000	3,150,000
1990		710,000	3,061,000
1991		711,000	3,483,000
1992		706,000	3,538,000
1993		796,000	3,563,000

Grazing fee collections 1993 fiscal year \$1,474,972

Cumulative grazing fee collections since 1936. \$37,588,489

PERMITTED LIVESTOCK ON BLM LANDS IN UTAH, 1940-1993

Year Permit Issued	<u>Cattle and Horses</u>		<u>Sheep and Goats^{1/}</u>		<u>Total</u>	
	<u>Number</u>	<u>AUMs</u>	<u>Number</u>	<u>AUMs</u>	<u>Number</u>	<u>AUMs</u>
1940	192,333	890,617	2,084,175	1,857,653	2,276,653	2,748,270
1950	196,171	1,085,229	1,313,296	1,275,715	1,509,467	2,360,944
1960	165,133	810,569	1,136,799	948,897	1,301,932	1,759,466
1965	163,365	706,821	1,077,364	699,955	1,240,729	1,406,776
1970	156,897	684,540	851,019	587,922	1,006,721	1,278,470
1975	151,989	677,661	582,684	418,681	724,673	1,096,342
1980	125,355	564,025	382,711	249,575	508,066	813,600
1981	129,339	611,226	390,656	282,774	519,995	896,215
1982	145,126	655,152	409,603	289,657	554,729	944,809
1983	143,939	677,037	434,120	279,451	587,062	956,495
1984	146,664	694,481	427,205	303,113	573,869	997,594
1985	150,546	691,049	426,434	284,998	576,980	976,047
1986	154,444	685,079	456,902	314,133	611,346	999,212
1987	164,280	723,796	402,540	278,295	566,820	1,002,091
1988	242,467	698,599	358,984	244,330	601,451	942,929
1989	153,684	617,664	449,975	245,869	603,659	863,533
1990	153,348	482,754	455,323	218,658	608,621	701,412
1991	120,775	557,675	342,713	248,237	369,012	805,912
1992 ^{2/}	121,138	564,409	318,089	214,455	439,227	778,864

^{1/} Sheep numbers include some double counting when more than one allotment is used.

^{2/} Includes grazing use through September 30, 1993.

NUMBER OF OPERATORS IN UTAH, 1940-1993

<u>Year</u>	<u>Cattle and Horses</u>	<u>Sheep and Goats</u>	<u>Total</u>
1940	N/A	N/A	4,380
1950	2,551	814	3,365
1960	2,154	754	2,908
1965	1,983	712	2,695
1970	1,691	534	2,225
1975	1,603	465	2,068
1980	1,513	386	1,899
1981	1,500	388	1,888
1982	1,498	391	1,889
1983	1,498	377	1,875
1984	1,478	366	1,844
1985	1,440	352	1,792
1986	1,426	341	1,767
1987	1,439	337	1,776
1988	1,387	332	1,709
1989	1,330	302	1,631
1990	1,149	262	1,411
1991	1,142	258	1,400
1992	1,265	253	1,518

PERMITTED LIVESTOCK ON BLM LANDS IN UTAH BY DISTRICT
1989-1992

<u>District</u>	<u>Cattle and Horses</u>		<u>Sheep and Goats</u>		<u>Total</u>	
	<u>Number¹</u>	<u>AUMs</u>	<u>Number¹</u>	<u>AUMs</u>	<u>Number¹</u>	<u>AUMs</u>
<u>1989/1990</u>						
Salt Lake	23,885	96,035	104,375	66,662	128,260	162,697
Cedar City	35,685	173,032	67,140	20,655	102,825	193,687
Richfield	34,668	139,614	185,716	106,003	220,384	245,617
Moab	40,686	155,107	39,823	20,091	80,509	175,198
Vernal	<u>18,760</u>	<u>53,876</u>	<u>52,921</u>	<u>32,458</u>	<u>71,681</u>	<u>86,334</u>
Total	153,684	617,664	449,975	245,869	603,659	863,533
<u>1990/1991</u>						
Salt Lake	20,341	76,410	99,618	50,933	119,959	127,343
Cedar City	38,093	150,065	50,674	19,844	88,767	169,909
Richfield	35,012	123,133	198,603	104,500	233,615	227,633
Moab	40,635	89,827	42,621	12,665	83,256	102,492
Vernal	<u>19,267</u>	<u>43,319</u>	<u>63,807</u>	<u>30,716</u>	<u>83,074</u>	<u>74,035</u>
Total	153,348	482,754	455,323	218,658	608,671	701,412
<u>1991/1992</u>						
Salt Lake	19,109	81,938	78,981	55,529	98,090	137,467
Cedar City	29,949	160,297	42,050	19,568	71,999	179,865
Richfield	31,120	137,057	152,520	111,488	183,640	248,545
Moab	25,878	132,444	28,213	21,105	54,091	153,549
Vernal	<u>14,719</u>	<u>45,939</u>	<u>40,949</u>	<u>40,547</u>	<u>55,668</u>	<u>86,486</u>
Total	120,775	557,675	342,713	248,237	463,488	805,912
<u>1992/1993</u>						
Salt Lake	18,693	62,011	60,474	37,109	79,167	99,120
Cedar City	27,630	173,918	35,661	15,962	63,291	189,880
Richfield	29,588	125,613	147,888	105,373	177,476	231,105
Moab	32,305	151,157	29,423	21,088	61,728	172,245
Vernal	<u>12,914</u>	<u>51,591</u>	<u>36,644</u>	<u>34,923</u>	<u>49,558</u>	<u>86,514</u>
Total	121,130	564,290	310,090	214,455	431,220	778,864

1/ Numbers are estimated based on the largest number of livestock of each kind extracted from the grazing permit. Some of these numbers may be counted twice if the same livestock grazed two or more allotments.

NUMBER OF OPERATORS IN UTAH BY DISTRICT
1989-1993

<u>District</u>	<u>Cattle and Horses</u>	<u>Sheep and Goats</u>	<u>Total</u>
<u>1989/1990</u>			
Salt Lake	213	61	274
Cedar City	448	55	503
Richfield	330	131	461
Moab	247	29	276
Vernal	<u>92</u>	<u>25</u>	<u>117</u>
Total	1,330	302	1,631
<u>1990/1991</u>			
Salt Lake	298	55	253
Cedar City	388	44	432
Richfield	303	119	421
Moab	168	19	187
Vernal	<u>93</u>	<u>25</u>	<u>118</u>
Total	1,149	262	1,411
<u>1991/1992</u>			
Salt Lake	196	54	250
Cedar City	320	44	364
Richfield	325	116	441
Moab	204	19	223
Vernal	<u>97</u>	<u>25</u>	<u>122</u>
Total	1,142	258	1,400
<u>1992/1993</u>			
Salt Lake	190	50	240
Cedar City	417	45	462
Richfield	317	116	433
Moab	244	20	264
Vernal	<u>95</u>	<u>22</u>	<u>117</u>
Total	1,263	253	1,516

WILD FREE-ROAMING HORSES AND BURROS
ESTIMATED POPULATION NUMBERS
AND ANIMALS CAPTURED AND ADOPTED

YEAR	HORSES	BURROS	NUMBER OF HORSES CAPTURED	NUMBER OF BURROS CAPTURED	NUMBER OF ANIMALS ADOPTED
1971	666	60			
1972	692	60			
1973	800	60			
1974	1,050	55			
1975	1,670	70	21		21
1976	1,803	70	32		24
1977	2,176	51	108		70
1978	2,171	51	327		295
1979	1,714	13	171		156
1980	1,489	13	73		71
1981	1,326	23	100		92
1982	1,528	23	43		37
1983	1,545	50	48		45
1984	1,699	50	102		78
1985	1,263	46	623		174
1986	1,384	67	278		98
1987	1,319	86	175		126
1988	1,778	105	54		70
1989	1,884	91	201	26	59
1990	2,006	89	219	13	38
1991	2,523	100	364	0	143
1992	2,417	72	384	0	419
1993	2,168	72	525	0	315

1991 - ESTIMATED NUMBERS OF ANIMALS PER DISTRICT

<u>DISTRICT</u>	<u>HORSES</u>	<u>BURROS</u>
SALT LAKE	405	0
CEDAR CITY	670	0
RICHFIELD	280	34
MOAB	283	38
VERNAL	530	0
TOTAL	2,168	72

Note: 1989 was the first year burros were gathered in Utah.

Forestry



FOREST MANAGEMENT FY 1993

VEGETATIVE PRODUCT SALES NEGOTIATED

<u>PRODUCT CODE</u>	<u>NUMBER OF UNITS MEASURE/UNITS</u>	<u>COMPUTED BOARD FEET</u>	<u>TOTAL VALUE BY PRODUCT</u>
Saw timber	0	0	0
Fuelwood	10,417 cords	5,208,500	\$51,143
Arrow stock	0	0	0
Post line	26,958 each	220,238	9,375
Post corner	0	0	0
Corral poles	0	0	0
SUBTOTAL		5,428,738	\$60,518

<u>PRODUCT CODE</u>	<u>NUMBER OF UNITS MEASURE-UNITS</u>	<u>COMPUTED BOARD FEET</u>	<u>TOTAL VALUE BY PRODUCT</u>
Christmas trees	5,967 trees	0	\$26,455
Wildings	510	0	243
Cactus	40	0	40
Yucca	0	0	0
Joshua	0	0	0
Pinion nuts	43,850 lbs.	0	10,961
Seed	8,015 lbs.	0	874
SUBTOTAL		0	\$38,573
COMBINED TOTAL		5,428,738	\$99,091

TOTAL

<u>Value Comparison</u>	<u>FY 1992</u>	<u>FY 1993</u>
Vegetative Product Sales	\$85,774	\$99,091
Free Use Products	4,405	3,941

WILDLAND FIRE STATISTICAL SUMMARY
1993

Wildland Fires Suppressed on Lands Administered/Protected by BLM in Utah

	<u>Year</u>	<u>Total Fires</u>	<u>Total Acres</u>	<u>Total BLM Acres</u>	<u>Total Other Agency Acres</u>
Lightening-Caused	1993	179	7,863	6,392	1,471
	1992	280	6,196	5,300	896
	1991	215	4,842	3,712	1,130
	1990	192	13,430	4,908	8,522
	1989	240	33,073	27,744	5,330
	5-year average	221	13,081	9,611	3,470
Human-Caused	1993	53	6,568	5,536	1,032
	1992	35	2,138	2,137	1
	1991	30	1,054	779	275
	1990	22	453	426	27
	1989	58	1,909	1,399	510
	5-year average	40	2,424	2,050	369
Unknown (Misc) Cause	1993	23	889	589	300
	1992	13	1,858	1,858	0
	1991	4	58	58	0
	1990	4	13	0	0
	1989	25	1,845	1,294	551
	5-year average	14	933	760	170
Summary-All Causes	1993	255	15,320	12,517	2,803
	1992	328	10,192	9,295	897
	1991	249	5,954	4,549	1,405
	1990	218	13,896	5,334	8,549
	1989	323	36,827	30,437	6,391
	5-year average	275	16,438	12,426	4,009

Assistance Furnished to Other Agencies--Support (Fire Type 3)

<u>Year</u>	<u>Fires</u>
1993	51
1992	79
1991	62
1990	68
1989	53
5-year average	67

Wildland Fire Statistical Summary continued

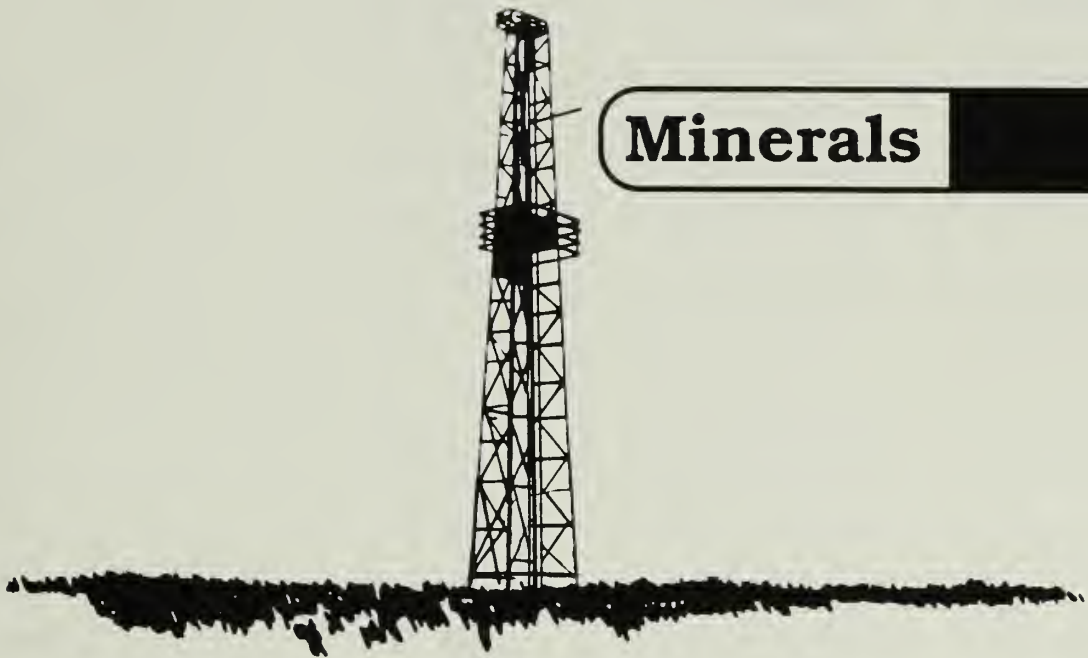
Number of False Alarms (Fire Type 5)

<u>Year</u>	<u>Fires</u>
1993	31
1992	59
1991	29
1990	32
1989	47
5-year average	40

Prescribed Fires of Lands Administered by Utah BLM

<u>Year</u>	<u>Number of Fires</u>	<u>Total Acres</u>
1993	7	1,308
1992	11	4,478
1991	16	1,750
1990	14	4,455
1989	17	5,210
5-year average	13	3,440

Minerals



MINERAL LEASING OPERATIONS ON PUBLIC LANDS - UTAH (FY93)
(Production Royalty, Lease, Rent, and Bonus Collections)¹

Public Land

<u>Commodity</u>	<u>Quantity</u>	<u>Production Value</u>	<u>Federal Revenues</u>
Coal (Short Tons)	19,004,000	\$474,155,000	\$31,532,000
Coal Rents and Bonus	N/A	N/A	\$ 5,787,000
Petroleum Products (barrels)	4,340,000	\$ 77,156,000	\$ 8,939,000
Natural Gas (Thousand Cu.Ft.)	63,159,000	\$119,554,000	\$14,403,000
Gas Plant Products (Gals.)	11,167,000	\$ 4,881,000	\$ 294,000
Oil & Gas Rents, Bonus, Min. Roy.	N/A	N/A	\$ 6,123,000
Geothermal	N/A	\$ 1,736,000	\$ 174,000
Potash (Short Tons)	21,455	\$ 1,596,000	\$ 48,000
Sodium (Short Tons)	7,170	\$ 16,000	\$ 400
Magnesium Oxide (Short Tons)	17,800	\$ 252,000	\$ 8,000
Gilsonite (Short Tons)	931	\$ 283,000	\$ 19,000
Unspecified Rents & Royalty	N/A	N/A	\$ 125,000

FEDERAL REVENUES¹ - UTAH
ALL MINERALS

1920-84	\$296,153,000
1985	49,505,000
1986	38,188,000
1987	42,582,000
1988	74,727,002 ²
1989	89,950,000 ²
1990	65,428,000
1991	72,431,000
1992	61,694,000
1993	<u>67,452,000</u>
1920-93	\$858,037,000

¹ Data from Minerals Management Service are based on royalty paid production and may vary from other Government reports.

² Includes significant payment of back coal royalty.

PUBLIC LAND AND MINERAL
1993

<u>County</u>	<u>Surface & All Minerals</u>	<u>All Mineral No Surface</u>	<u>Coal Only</u>	<u>Oil & Gas Only</u>
Beaver	1,248,849	191,998	120	404
Box Elder	808,927	112,917	0	13,314
Cache	0	284,069	40	0
Carbon	430,181	114,843	64,077	15,926
Daggett	76,505	256,926	160	871
Davis	0	9,714	0	0
Duchesne	201,200	808,542	2,597	4,045
Emery	2,083,403	229,377	16,209	10,089
Garfield	1,666,726	1,283,213	9,946	3,717
Grand	1,531,191	72,750	5,904	7,010
Iron	909,977	293,917	16,672	4,762
Juab	1,503,490	137,278	0	5,121
Kane	1,667,636	791,457	48,504	2,970
Millard	3,028,401	121,394	0	7,604
Morgan	3,630	70,132	0	781
Piute	158,112	195,739	0	520
Rich	170,060	102,374	0	2,094
Salt Lake	2,873	91,060	0	0
San Juan	1,761,035	796,644	3,766	57,823
Sanpete	201,279	401,954	6,851	2,749
Sevier	264,068	703,056	10,099	2,576
Summit	953	521,672	5,198	3,414
Tooele	1,447,109	183,724	240	25,843
Uintah	1,329,925	461,455	2,860	29,141
Utah	71,904	495,948	16,276	3,558
Wasatch	4,253	351,855	0	0
Washington	586,986	430,074	4,861	19,851
Wayne	989,019	258,507	160	3,798
Weber	<u>80</u>	<u>43,879</u>	<u>0</u>	<u>0</u>
Total	22,147,772	9,816,468	214,540	227,903

ESTATE (Acres)

<u>Potash Only</u>	<u>Phosphate</u>	<u>Oil Shale Only</u>	<u>Other</u>
0	0	0	
330	0	0	
0	0	0	
757	780	520	Nitrogen, Asphalt: 1,037
0	2,181	0	
0	0	0	Gold Silver, Copper: 320
0	0	2,085	Nitrogen: 280, Asphalt: 120
0	0	0	
0	0	0	
2,672	0	0	Sodium: 953
64	64	64	Geothermal Steam, Sodium: 64
180	0	0	
0	0	0	
0	0	0	
280	600	0	Sodium: 280
0	0	0	
3,083	1,328	0	Sodium: 883
0	0	0	
24,225	959	369	Sodium: 10,003, Geo Temp: 241
20	0	0	
1,232	0	0	
136	480	0	Sodium: 136
0	0	0	Sodium: 80
398	4,220	16,688	Bitumin. Sand: 40, Gilsonite: 160
0	0	80	Nitrogen: 200
0	0	0	
514	0	0	
<u>0</u>	<u>0</u>	<u>0</u>	
33,561	11,574	19,806	Nitrogen & Asphalt: 1,637 Sodium: 12,639 Gold, Silver, Copper: 320 Bituminous Sand: 40 Gilsonite: 160 Geothermal Steam: 305

MINERAL LEASES AND PERMITS

	Issued - FY1993			<u>Permits</u>		<u>Leases</u>		<u>Total</u>	
	<u>No.</u>	<u>Acres</u>							
Coal Leases	0	0	Number Acreage			164	235,790.35	164	235,790.35
Potassium Permits (Potash) Leases	0	0	Number Acreage	0		78	176,344.08	78	176,344.08
Phosphate	0	0	Number Acreage	0		10	16,138.37	10	16,138.37
Hardrock Permits	0	0	Number Acreage	0		0		0	
Gilsonite, Bit. Sands, Asphalt	0	0	Number Acreage	0		11	3,134.95	11	3,134.95
Oil & Gas - Competitive Noncompetitive	176 202	171,213.74 283,773.15	Number Acreage			4,505	4,759,316.22	4,505	4,759,316.22
Geothermal Competitive Noncompetitive	0 0	0 0	Number Acreage			39	75,676.81	39	75,676.81
Combined Hydrocarbon (Tar Sand) (Conversions)	0	0	Number Acreage			14	31,004.61	14	31,004.61

TOTAL MINING CLAIMS RECEIVED FOR RECORDATION
IN THE STATE OF UTAH

<u>Calendar Year</u>	<u>Claims Received</u>
1976-79	203,912
1980	28,997
1981	16,493
1982	11,571
1983	11,896
1984	8,659
1985	6,239
1986	7,394
1987	11,725
1988	13,584
1989	9,616
1990	9,028
1991	9,134
1992	4,362
1993	<u>1,634</u>
 Total	 354,244

WITHDRAWALS/SEGREGATIONS FROM MINERAL DEVELOPMENT

The attached information provides a general indication of the withdrawals/segregations of Federal land from mineral development in Utah. The statistics were derived without in depth study and thus may not be completely accurate. A minimum amount of double counting may be in the statistics. Mineral leases exist on much of the temporarily segregated area.

Formal Withdrawals From Mineral Developments 1/

	<u>Acres</u>	
NPS <u>2/</u>	1,921,455	(Segregated from mining and mineral leasing)
Defense Dept.	1,836,771	(Segregated from mining and mineral leasing)
USFS <u>3/</u>	218,516	(Segregated from mining, leasing partially)
FWLS <u>4/</u>	66,000	(Segregated from mining, leasing partially)
BOR <u>5/</u>	645,122	(Segregated from mining only)
BLM (Primitive/Other <u>6/</u>)	<u>130,130</u>	(Segregated from mining only)
Total	4,817,994	

1/ Does not include 2,757,310 acres of Federal oil shale land withdrawn from the General Mining Law by Executive Order (EO 5327) of 1930 and further interpreted by Public Land Order (PLO) 4522 of 1968. Withdrawal was for the purpose of preventing further clouding of oil shale title to allow leasing.

2/ National Park Service

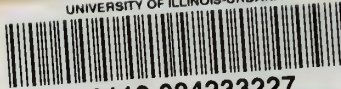
3/ U.S. Forest Service

4/ Fish and Wildlife Service

5/ Bureau of Reclamation

6/ 930 acres Pavant Butte

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